JC03 Rec'd PCT/PTO 1 9 SEP 2015

FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 124195							
TRANSMITTAL LETTER TO THE UNITED STATES  DESIGNATED/ELECTED OFFICE (DO/EO/US)  U.S. APPLICATION NO. (If known, see 37 CFR 1.5)  10/537,765											
CONCERNING A FILING UNDER 35 U.S.C. 371											
		IONAL APPLICATION NO. 1/15796	PRIORITY DATE CLAIMED December 11, 2002								
TITLE	PCT/JP03/15796 December 10, 2003 December 11, 2002  TITLE OF INVENTION										
SILICON CARBIDE BASED POROUS MATERIAL AND METHOD FOR PREPARATION THEREOF, AND HONEYCOMB STRUCTURE											
APPLICANTS FOR DO/EO/US Masahiro FURUKAWA et al.											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.											
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The US has been elected (Article 31).									
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		a.  is attached hereto (required only if not communicated by the International Bureau).									
İ		b.									
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))									
		a. 🔲 is attached hereto.									
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).									
		c.	n was filed in English.								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
		a.   are attached hereto (required only if not communicated by the International Bureau).									
		b.									
		c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.									
].		d.  have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item	s 11 1	o 20 below concern document(s)	or information included:								
11.	$\boxtimes$	An Information Disclosure Statemen	ent under 37 CFR 1.97 and 1.98.								
12.		An assignment document for recor	rding. A separate cover sheet in co	empliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.									
14.		An Application Data Sheet under 3	7 CFR 1.76.								
15.		A substitute specification.									
16.		A power of attorney and/or change	of address letter.								
17.		A computer-readable form of the s	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.		Other items or information:									

21.	U.S. APPLICATION NO. (if known, s 10/537,765	· 1	ATTORNEY'S DOCKET NUMBER 124195								
BASIC NATIONAL FEE (37 CFR 1.492(b)(1-3)):  SEARCH FEE (37 CFR 1.492(b)(1-3)):  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage  International search (se (37 CFR 1.445(a)(2)) paid to USPTO as ISA.  \$ 100.00  International search report provided to USPTO no later than the time at which the search fee is paid.  \$ 400.00  All situations not provided for above.  \$ 500.00  SEXMINATION FEE (37 CFR 1.492(c)(1)-(2):  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the molloral stage.  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the molloral stage.  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the molloral stage.  International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application intering the molloral stage.  S 200.00  Surcharge of \$130.00 for furnishing the cath or declaration later than 30 months from the series claims of the stage			PCT/JP03/15796			PTO USE ONLY					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the uSPTO as IPEA or ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the use of the use	21. The lollowing leas	are submitted.		OALGOLD (III)	110 002 01121						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the uSPTO as IPEA or ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the use of the use											
International profilminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applications presented in the application entering the national stage				\$ 300.00							
the USPTO is IPEA of ISA and favorable as to novely, inventive step, and industrial applicability for all claims presented in the application entering the national stage	SEARCH FEE (37 CFR 1.49	92(b)(1)-(3)):			\$						
International search report provided to USPTO no later than the time at which the search fee is paid	the USPTO as IPEA or ISA industrial applicability for all	and favorable as to claims presented in									
All situations not provided for above	International search fee (37	CFR 1.445(a)(2)) pa									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	International search report p the search fee is paid	provided to USPTO r									
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage	All situations not provided for	or above	\$ 500.00								
the USPTO as IPEA of ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage					\$						
earliest claimed priority date (37 CFR 1.492(e)).  TOTAL PAGES OF APPLICATION OVER 100 ( - 100)  fround up to next integer  CLAIMS	the USPTO as IPEA or ISA industrial applicability for all national stage	and favorable as to claims presented in or above									
TOTAL PAGES OF # 50	Surcharge of \$130.00 for full earliest claimed priority date	rnishing the oath or o (37 CFR 1.492(e)).	30 months from the	\$							
CLAIMS   NUMBER FILED   NUMBER EXTRA   RATE   \$ TOTAL CLAIMS   -20   =	TOTAL PAGES OF APPLICATION OVER		= †	x 250 =	\$						
TOTAL CLAIMS											
INDEPENDENT CLAIMS - 3 =					•						
MULTIPLE DEPENDENT CLAIM(S)(if applicable)					_ · ·						
TOTAL OF ABOVE CALCULATIONS = \$ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.  SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED = \$  Amount to be refunded: \$ charged: \$  a.					<u> </u>						
reduced by 1/2.  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE	WOLTH EE DEFENDENT O										
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).    TOTAL NATIONAL FEE = \$		entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).    TOTAL NATIONAL FEE = \$	reduced by ½.			SUBTOTAL -	•						
TOTAL NATIONAL FEE = \$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$  TOTAL FEES ENCLOSED = \$  Amount to be refunded: \$ charged: \$  a. Check No. in the amount of \$ b. Please charge my Deposit Account No. in the amount of \$ check is enclosed.  b. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  REGISTRATION NUMBER: 27,075  NAME: Jerse O. Collier	Processing fee of \$130.00 fe	or furnishing the End	lish translation later th		<u> </u>						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +  TOTAL FEES ENCLOSED = \$  Amount to be refunded: \$ charged: \$  a. Check No. in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  REGISTRATION NUMBER: 27,075  NAME: James/A. Oliff REGISTRATION NUMBER: 27,075	the earliest claimed priority	date (37 CFR 1.492)	(f)).			-					
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$    Amount to be refunded: \$ charged: \$   Check No.   In the amount of \$ to cover the above fees is enclosed.		1 (07				-					
Amount to be refunded: \$  a.	accompanied by an appropri	sed assignment (37 ) riate cover sheet (37	CFR 1.21(n)). The ass CFR 3.28, 3.31). <b>\$40</b>	.00 per property +	<b>D</b>						
a. Check No. in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A. Oliff REGISTRATION NUMBER: 27,075  NAME: Jeese O. Collier					\$						
a. Check No. in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  REGISTRATION NUMBER: 27,075  NAME: James A. Oliff REGISTRATION NUMBER: 27,075											
a. Check No. in the amount of \$ to cover the above fees is enclosed.  b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  REGISTRATION NUMBER: 27,075  NAME: James A. Oliff REGISTRATION NUMBER: 27,075											
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. \[ \text{The Commissioner}\] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. \[ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:  OLIFF & BERRIDGE, PLC  Customer Number: 25944  REGISTRATION NUMBER: 27,075  NAME: Jepse O. Collier	a Check No.	in the amount of \$	ove fees is enclosed.	Chargeo.	] \$						
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A: Oliff REGISTRATION NUMBER: 27,075  NAME: Jesse O. Collier											
Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A. Oliff REGISTRATION NUMBER: 27,075  NAME: Jesse O. Collier		sheet is enclosed.									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A: Oliff REGISTRATION NUMBER: 27,075  NAME: Jesse O. Collier		Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed.									
must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A: Oliff REGISTRATION NUMBER: 27,075  Date September 19, 2005  NAME: Jesse O. Collier	information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A: Oliff REGISTRATION NUMBER: 27,075  Date September 19, 2005  NAME: Jesse O. Collier	NOTE: Where an approx	oriate time limit und	der 37 CFR 1.495 has	not been met, a peti	ition to revive (37 CF	R 1.137(a) or (b))					
OLIFF & BERRIDGE, PLC Customer Number: 25944  NAME: James A: Oliff REGISTRATION NUMBER: 27,075  NAME: Jesse O. Collier	must be filed and	d granted to restore	the application to p	ending status.	1 /	, ,,					
Customer Number: 25944  NAME: James A. Oliff REGISTRATION NUMBER: 27,075  NAME: Jesse O. Collier											
REGISTRATION NUMBER: 27,075  Date September 19, 2005  NAME: Jesse O. Collier				NAME: .lame	es/A. Oliff						
	Date <u>September 19, 2</u>	<u>005</u>				339					